

Amendments To The Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An LED package comprising:
 - a platelike first terminal made of an electrically conductive metal;
 - a second terminal made of the electrically conductive metal and located at a side of said first terminal and spaced apart from said first terminal with a predetermined space;
 - an LED die having a bottom bonded on a top surface of said first terminal such that an electrode located on the bottom of said die is electrically connected to said first terminal;
 - a reflecting ring made of opaque white plastic and formed on the top surface of said first terminal by means of the molding technique to surround said die, said reflecting ring being provided with an upward sloping inner surface;
 - a conductive wire connected the other electrode on a top surface of said die to a top surface of said second terminal, and

an encapsulant made of insulated transparent epoxy resin ~~and~~ encapsulating all the exposed surfaces of said die, said reflecting ring and said conductive wire and covering top surfaces of said first terminal and said second terminal, extending down from said top surfaces to cover exposed sides of said first terminal and said second terminal down to bottom surfaces thereof while and filling the space between the first and second terminals down to said bottom surfaces to remain two terminals maintain said first terminal and said second terminal spaced apart, wherein said encapsulant has a top domelike protrusion.

2. (Original) The LED package as defined in claim 1, wherein said first terminal has a main plate, on which top surface said die and said reflecting ring are mounted, connecting an extending arm at another side of said first terminal.

3. (Original) The LED package as defined in claim 1, wherein said die is a white LED die.

4. (Original) The LED package as defined in claim 1, wherein said sloping inner surface of said reflecting ring has a sloping angle of 45°.

5. (New) The LED package as defined in claim 1, wherein an exposed end of each of said first terminal and said second terminal is flush with a side of said encapsulant.

6. (New) The LED package as defined in claim 1, wherein the encapsulant has a rectangular base.

7. (New) The LED package as defined in claim 6, wherein said encapsulant has a top dome protrusion having apex extending up from said rectangular base.

8. (New) The LED package as defined in claim 1, wherein the encapsulant entirely covers the top surfaces of said first terminal and said second terminal.